

## ABSTRACT OF THE DISCLOSURE

An external additive for a toner for electrophotography which contains oxide fine particles which contain silicon, in which the oxide fine particles have a primary particle diameter of 30nm to 300nm in number average, a standard deviation  $\sigma$  of a particle size distribution of the primary particle diameter satisfies a relation of:  $R/4 \leq \sigma \leq R$ , in which the  $R$  expresses the primary particle diameter, the oxide fine particles are substantially spherical having a circularity SF1 defined as equation (1) of 100 to 130 and a circularity SF2 defined as equation (2) of 100 to 125;

$$SF1 = (L^2/A) \times (\pi/4) \times 100 \quad \text{equation (1)}$$

$$SF2 = (P^2/A) \times (1/4\pi) \times 100 \quad \text{equation (2),}$$

in the equations, "L" expresses the absolute maximum length of the oxide fine particles; "A" expresses a projected area of the oxide fine particles; and "P" expresses a maximum perimeter of the oxide fine particles.